

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils

Forecast valid from 00:00 on Sunday 29 Oct 2023 until 23:59 on Monday 30 Oct 2023

Forecast Issued on Saturday 28 Oct 2023 at 12:25 by Met Office Aberdeen

Confidence: High for remaining very unsettled with showers or longer spells of rain, but low for all timing details, especially on Tuesday.

Headline for Sunday 29 Oct 2023: Gales, heavy rain and hill fog, summit sleet.

Mountain weather hazards on Sunday 29 Oct 2023

Blizzards

No Likelihood

Heavy persistent snow

No Likelihood

Storm force winds

Low Likelihood

Gales

High Likelihood

Severe chill effect

High Likelihood

Poor visibility

High Likelihood

Thunderstorms

No Likelihood

Heavy persistent rain

High Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation 800m

Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Heavy Rain	Heavy Rain	Heavy Rain	Heavy Rain	Heavy Rain	Heavy Rain	Heavy Rain	Light rain
Precipitation probability							
90%	90%	90%	90%	90%	90%	90%	80%

Forecast for Sunday 29 Oct 2023

Weather: Cloudy with persistent rain, heavy at times, and turning cold enough for some sleet on the very highest summits. Gale force winds and hill fog will add to the miserable conditions expected.

Chance of cloud-free hill tops above 800m: Less than 10%

Low Cloud and visibility: Cloud widely down to 600-800m with some lower patches. Poor visibility in rain beneath the cloud.

Forecast for Sunday 29 Oct 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	31/38 E	37/46 NE	37/48 NE	38/50 NE	39/52 NE	39/52 NE	36/48 NE	33/45 NE	30/42 NE
900	21/29 E	26/35 NE	27/37 NE	28/40 NE	29/42 NE	29/42 NE	27/40 NE	25/37 NE	23/35 NE
600	14/24 E	18/32 NE	18/33 NE	19/35 NE	20/36 NE	20/37 NE	19/35 NE	17/32 NE	16/29 NE
300	14/29 E	15/31 E	16/33 NE	17/36 NE	17/37 NE	18/37 NE	17/36 NE	15/32 NE	13/28 NE
Glen	15/31 E	15/31 E	17/35 NE	18/37 NE	19/38 NE	19/38 NE	18/36 NE	15/30 NE	14/28 NE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	2/-4	3/-5	2/-6	2/-6	1/-8	0/-8	-0/-8	-0/-8	-0/-8
900	4/-1	4/-2	4/-2	3/-3	3/-4	2/-5	2/-5	2/-5	2/-5
600	6/2	6/1	5/1	5/0	4/-1	4/-2	3/-2	3/-2	3/-2
300	8/5	8/4	8/4	7/3	7/3	6/2	6/2	6/2	6/3
Glen	9/5	8/5	8/4	8/4	8/4	7/3	7/3	7/3	7/4
Freezing Level*	1600m	1600m	1500m	1500m	1300m	1200m	1200m	1100m	1100m

*Level above which ground is expected to be frozen/snow is expected to settle.

Met Office Aberdeen Meteorologist's View

Rivers will be in spate while some access roads are likely to be affected by flooding.

Forecast for Monday 30 Oct 2023

Weather: Likely to remain cloudy with occasional rain, this lighter and more intermittent than Sunday in the south, but likely to be more persistent across the Aberdeenshire Hills with perhaps some summit sleet or wet snow at first.

Maximum wind: Northeast 35 gusts 45mph easing 20-25mph.

Chance of cloud-free hill tops above 800m: 10% in north, 30% in south

Low Cloud and visibility: Extensive cloud at 450-600m in north, 700-900m in south with a few breaks in shelter.

Temperature: **Glens:** Plus 9 Celsius
At 800m: Plus 3 Celsius
Freezing level: Above summits but close to them at first in the north.